Name of Work :-	Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads,BTS Village,Vishveshwaraiah village,Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 Shettihalli.
JOB Code:-	
Work Order No	
AS No:-	EE/DD/AS/05/2022-23, Dt.17.05.2022
TS No:-	CE/DZ/TS/28/2021-22, Dt 05.10.2021
Date Of Measurenents	

Sl No	Description	Unit	No	Length	Width		Avg Width (W1+W2)/2	Depth	Qty
					W1	W2			
	2nd & Part - MEASUREMENT SHEET								
	7th A Main		1	32.00	5.20	5.00	5.10	0.30	48.96
	Kempegowda Garden 1st Main								
	Ch 0.00 to 30.00 Mts		1	30.00	4.60	5.00	4.80	0.30	43.20
	Ch 30.00 to 60.00 Mts		1	30.00	5.00	5.20	5.10	0.30	45.90
	1st Main-1st Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.40	5.00	5.20	0.30	46.80
	Ch 30.00 to 60.00 Mts		1	30.00	5.00	5.60	5.30	0.30	47.70
	Ch 60.00 to 90.00 Mts		1	30.00	5.60	5.80	5.70	0.30	51.30
	Ch 90.00 to 120.00 Mts		1	30.00	5.80	5.90	5.85	0.30	52.65
	Ch 120.00 to 124.00 Mts		1	4.00	5.90	6.00	5.95	0.30	7.14
	2nd Main-3rd Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.80	5.50	5.65	0.30	50.85
	Ch 30.00 to 60.00 Mts		1	30.00	5.50	6.00	5.75	0.30	51.75
	Ch 60.00 to 69.00 Mts		1	9.00	6.00	5.80	5.90	0.30	15.93
	2nd Main-4th Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	4.90	5.40	5.15	0.30	46.35
	Ch 30.00 to 60.00 Mts		1	30.00	5.40	5.80	5.60	0.30	50.40
	Ch 60.00 to 65.00 Mts		1	5.00	5.80	6.00	5.90	0.30	8.85
	2nd Main-5th Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.60	5.30	5.45	0.30	49.05
	Ch 30.00 to 60.00 Mts		1	30.00	5.30	5.60	5.45	0.30	49.05
	Ch 60.00 to 63.70 Mts		1	3.70	5.60	5.10	5.35	0.30	5.94
	Saptagiri Layout								
	Ch 0.00 to 30.00 Mts		1	30.00	7.20	5.50	6.35	0.30	57.15
	Ch 30.00 to 60.00 Mts		1	30.00	5.50	6.10	5.80	0.30	52.20
	Ch 60.00 to 62.80 Mts		1	2.80	6.10	6.25	6.18	0.30	5.19
	Saptagiri Layout From Flag Pole (L shape)								
	Ch 0.00 to 30.00 Mts		1	30.00	8.10	5.60	6.85	0.30	61.65
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	4.20	4.90	0.30	44.10
	Ch 60.00 to 90.00 Mts		1	30.00	4.20	5.10	4.65	0.30	41.85
	Ch 90.00 to 120.00 Mts		1	30.00	5.10	4.80	4.95	0.30	44.55
	Ch 120.00 to 150.00 Mts		1	30.00	4.80	4.60	4.70	0.30	42.30
	Ch 150.00 to 160.00 Mts		1	10.00	4.60	6.00	5.30	0.30	15.90
	Kempegowda Garden LHS								
	1st Cross		1	24.50	6.20	4.80	5.50	0.30	40.43
	2nd Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.70	5.80	5.75	0.30	51.75
	Ch 30.00 to 38.70 Mts		1	8.70	5.80	5.90	5.85	0.30	15.27
	3rd cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.50	6.00	5.75	0.30	51.75
	Ch 30.00 to 60.00 Mts		1	30.00	6.00	5.50	5.75	0.30	51.75
	Ch 60.00 to 68.50 Mts		1	8.50	5.50	5.60	5.55	0.30	14.15
	4th Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	4.90	4.50	4.70	0.30	42.30

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JOB Code:-	
Work Order No	
AS No:-	EE/DD/AS/05/2022-23, Dt.17.05.2022
TS No:-	CE/DZ/TS/28/2021-22, Dt 05.10.2021
Date Of Measurenents	

Sl No	Description	Unit	No	Length	Width		Avg Width (W1+W2)/2	Depth	Qty
					W1	W2			
	2nd & Part - MEASUREMENT SHEET								
	Ch 30.00 to 60.00 Mts		1	30.00	4.50	4.00	4.25	0.30	38.25
	Ch 60.00 to 79.90 Mts		1	19.90	4.00	4.40	4.20	0.30	25.07
	5th Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.20	5.00	5.10	0.30	45.90
	Ch 30.00 to 60.00 Mts		1	30.00	5.00	4.50	4.75	0.30	42.75
	Ch 60.00 to 69.30 Mts		1	9.30	4.50	5.10	4.80	0.30	13.39
	4th Cross Venkateshwara Layout								
	Ch 0.00 to 30.00 Mts		1	30.00	4.35	3.70	4.03	0.30	36.23
	Ch 30.00 to 60.00 Mts		1	30.00	3.70	4.00	3.85	0.30	34.65
	Ch 60.00 to 90.00 Mts		1	30.00	4.00	4.50	4.25	0.30	38.25
	Ch 90.00 to 120.00 Mts		1	30.00	4.50	4.40	4.45	0.30	40.05
	Ch 120.00 to 150.00 Mts		1	30.00	4.40	4.60	4.50	0.30	40.50
	Ch 150.00 to 154.00 Mts		1	4.00	4.60	5.25	4.93	0.30	5.93
	Someshwara temple RHS SideC C Road								
	Ch 0.00 to 30.00 Mts		1	30.00	6.70	5.20	5.95	0.30	53.55
	Ch 30.00 to 60.00 Mts		1	30.00	5.20	4.20	4.70	0.30	42.30
	Ch 60.00 to 81.10 Mts		1	21.10	4.20	3.80	4.00	0.30	25.32
	Temple Frount side		1	5.00	2.10	3.80	2.95	0.15	2.27
	temple End		1	30.70	3.80	5.00	4.40	0.30	40.52
				Total Qty Work Done					**12156.70**

Executed SW 22/5/22 to 14/6/22.

22/5/22 to 14/6/22

Executed SW.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಲೆಬ್ಬಿಹಳ್ಳ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

Name of Work :-	Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads,BTS Village,Vishveshwaraiah village,Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 Shettihalli.
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Date Of Measurenents	

Sl No	Description	Unit	No	Length	Width		Avg Width (W1+W2)/2	Depth	Qty
					W1	W2			
	2nd & Part - MEASUREMENT SHEET								
3	Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications. No. KBS 4.1, 4.2Revision.								
	Vinayaka lay out 1st stage								
	1st main road		1	7.80			1.20	0.15	1.40
	1st A Main road		1	7.30			1.20	0.15	1.31
	Drain @ Chikka Sandra								
	Ch 0.00 to 30.00 Mts		1	30.00			0.90	0.15	4.05
	Ch 30.00 to 40.50mt		1	10.50			0.90	0.15	1.42
	Culvert		1	5.80			1.20	0.15	1.04
									9.23

4/6/22 to 6/6/22 Accepted 4/6/22 to 6/6/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಶವಂತಪುರ, ಬೆಂಗಳೂರು

4	Providing TMT Bars Fe 500 steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200								
	Vinayaka lay out 1st stage								
		NO's		NO's	Lenth	T-lenth	W/mtr		TW
	1st main road	7.80							
	12mm dia U Bar		2	32	3.60	231.84	0.90		208.66
	10mm dia D/R		1	16.00	7.80	124.80	0.62		77.38
	1st A Main road	7.25							
	12mm dia U Bar		2	30.0	3.60	216.00	0.90		194.40
	10mm dia D/R		1	16.00	7.25	116.00	0.62		71.92
	Drain @ Chikka Sandra	40.50							
	10mm dia U Bar	40.50	1	163.0	3.60	586.80	0.62		363.82
	10mm dia D/R		1	16.00	40.50	648.00	0.62		401.76
	Chikka sandra Culvert								
	12mm dia U Bar		2	30.0	3.60	216.00	0.90		194.40
	10mm dia D/R		1	16.00	5.80	92.80	0.62		57.54
								Kgs	1569.86
		MT							1.57

9/6/22 to 10/6/22 Accepted 9/6/22 to 10/6/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಶವಂತಪುರ, ಬೆಂಗಳೂರು

Name of Work :-	storation and Improvements of roads and drains in AYR Layout, Shettihalli village, Layout of Chikkasandra village and Abbigere village roads,BTS lage,Vishveshwaralah village,Royal Enclave and Sidedahalli Old village roads dugged BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 ettihalli.
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TS No:-	CE/DZ/TS/28/2021-22, Dt 05.10.2021
Date Of Measurenents	

Sl No	Description	Unit	No	Length	Width W1	Width W2	Avg Width (W1+W2)/2	Depth	Qty
	2nd & Part - MEASUREMENT SHEET								
5	Providing and laying plain/reinforced cement concrete for side drains Wall & bottom thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500,1700, 2200. including cost of materials, labour, HOM complete as per specifications.								
	Vinayaka lay out 1st stage								
	1st main road		1	7.80			1.20	0.15	1.40
	1st A Main road		1	7.30			1.20	0.15	1.31
	Drain @ Chikka Sandra								
	Ch 0.00 to 30.00 Mts		1	30.00			0.90	0.15	4.05
	Ch 30.00 to 40.50mt		1	10.50			0.90	0.15	1.42
	Culvert		1	5.80			1.20	0.15	1.04
	Side wall								
	Vinayaka lay out 1st stage								
	1st main road		2	7.80			0.23	0.60	2.15
	1st A Main road		2	7.30			0.23	0.60	2.01
	Drain @ Chikka Sandra								
	Ch 0.00 to 30.00 Mts		2	30.00			0.15	0.60	5.40
	Ch 30.00 to 40.50mt		2	10.50			0.15	0.60	1.89
	Culvert		2	5.80			0.23	0.15	0.40
									21.09

10/6/22 to 15/6/22 Ksreejith 10/6/22 to 15/6/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

6	Providing and laying Pre Cast Drain Cover slabs of 230mm thick of mix M20 using graded granite jelly 20mm down size with steel reinforcement, including from work, lift charges, curing and concrete finished surfaces on both side etc. complete and as per drawing and direction of Engineer-in-charge of work								
	Vinayaka lay out 1st stage								
	1st main road		1	7.00			1.20		8.40
	1st B Main road		1	6.80			1.20		8.16
	2nd cross		1	7.50			1.20		9.00
	Chikka Sandra		1	5.80			1.20		6.96
									32.52

Ksreejith 24/6/22 to 24/6/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

Name of Work :-	Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads,BTS Village,Vishveshwaraiah village,Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 Shettihalli.
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Date Of Measurenents	

2nd & Part - MEASUREMENT SHEET

Sl No	Description	Unit	No	Length	Width W1	Width W2	Avg Width (W1+W2)/2	Depth	Qty
8	Providing and Fixing Pre cast covering Slab 100mm thick made out of CC, jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge.								
	RCC Covering Slabs								
	Vinayaka lay out Abbigere Main road Missing Slabs								
			65	0.60			0.90		35.10
			21	0.60			0.90		11.34
			55	0.60			0.90		29.70
			60	0.60			0.90		32.40
			25	0.60			0.90		13.50
			20	0.60			0.90		10.80
			24	0.60			0.90		12.96
			58	0.60			0.90		31.32
			45	0.60			0.90		24.30
			63	0.60			0.90		34.02
			35	0.60			0.90		18.90
			70	0.60			0.90		37.80
			60	0.60			0.90		32.40
			20	0.60			0.90		10.80
			70	0.60			0.90		37.80
			60	0.60			0.90		32.40
									405.54

K.S.C.C(R) 24/6/22 24/6/22 26/6/22

K.S.C.C(R)

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
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9	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM complete as per specifications. Unloading and Lead for Disposal								
	R K LAYOUT From Aswathkatte								
	CH 0.00 TO 4.00 Mts		1	4.00	8.00	5.20	6.60		26.40

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Sl No	Description	Unit	No	Length	Width W1	Width W2	Avg Width (W1+W2)/2	Depth	Qty
	2nd & Part - MEASUREMENT SHEET								
	CH 4.00 TO 34.00 Mts		1	30.00	5.20	5.20	5.20		156.00
	CH 34.00 TO 66.10 Mts		1	32.10	5.20	5.20	5.20		166.92
	1st Cross RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.00	4.80	4.90		147.00
	Ch 30.00 to 54.50 Mts		1	24.50	4.80	4.95	4.88		119.44
	1st Cross LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.30	4.70	5.00		150.00
	Ch 30.00 to 54.00 Mts		1	24.00	4.70	5.00	4.85		116.40
	2nd Cross								
	Ch 0.00 to 30.00 Mts		1	30.00	5.20	4.00	4.60		138.00
	Ch 30.00 to 60.00 Mts		1	30.00	4.00	5.00	4.50		135.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.00	4.00	4.50		135.00
	Ch 90.00 to 125.00 Mts		1	35.00	4.00	4.00	4.00		140.00
	3rd Cross L Shape (Park and School road)								
	Ch 0.00 to 31.00 Mts	park	1	31.00	5.20	4.10	4.65		144.15
	Ch 0.00 to 30.00 Mts	School	1	30.00	4.80	4.30	4.55		136.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.30	5.00	4.65		139.50
	Ch 60.00 to 92.50 Mts		1	32.50	5.00	5.10	5.05		164.13
	1st main Bhyraveshwara Nagara								
	Ch 0.00 to 30.00 Mts		1	30.00	5.50	5.60	5.55		166.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	4.70	5.15		154.50
	Ch 60.00 to 90.00 Mts		1	30.00	4.70	4.70	4.70		141.00
	Ch 90.00 to 120.00 Mts		1	30.00	4.70	5.10	4.90		147.00
	Ch 120.00 to 150.00 Mts		1	30.00	5.10	5.00	5.05		151.50
	Ch 150.00 to 162.00 Mts		1	12.00	5.00	5.00	5.00		60.00
	Sub Cross-1 LHS		1	23.90	5.60	5.10	5.35		127.87
	Sub Cross-2 LHS		1	27.00	5.50	4.90	5.20		140.40
	Vinayaka nagara Main road								
	Ch 0.00 to 30.00 Mts		1	30.00	6.70	7.10	6.90		207.00
	Ch 30.00 to 60.00 Mts		1	30.00	7.10	6.10	6.60		198.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.10	6.90	6.50		195.00
	Ch 90.00 to 120.00 Mts		1	30.00	6.90	6.50	6.70		201.00
	Ch 120.00 to 150.00 Mts		1	30.00	6.50	7.00	6.75		202.50
	Ch 150.00 to 180.00 Mts		1	30.00	7.00	7.00	7.00		210.00
	Ch 180.00 to 210.00 Mts		1	30.00	7.00	6.90	6.95		208.50
	Ch 210.00 to 240.00 Mts		1	30.00	6.90	7.00	6.95		208.50
	Ch 240.00 to 255.00 Mts		1	15.00	7.00	6.70	6.85		102.75
	Vinayaka nagara Phase-2 (After SWD) 1st Main L shape								
	Ch 0.00 to 30.00 Mts		1	30.00	5.60	5.60	5.60		168.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	5.60	5.60		168.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.60	5.60	5.60		168.00
	Ch 90.00 to 120.00 Mts		1	30.00	5.60	4.60	4.60		138.00
	Ch 120.00 to 150.00 Mts		1	30.00	4.60	4.60	4.60		138.00
	Ch 150.00 to 156.80 Mts		1	6.80	4.60	4.25	4.25		28.90

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Date Of Measurenents	

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					W1	W2			
	2nd & Part - MEASUREMENT SHEET								
	Vinayaka nagara Phase-2 (After SWD) 2nd Main								
	Ch 0.00 to 30.00 Mts		1	30.00	6.50	5.60	6.05		181.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	5.80	5.70		171.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.80	5.60	5.70		171.00
	Ch 90.00 to 120.00 Mts		1	30.00	5.60	5.20	4.60		138.00
	Ch 120.00 to 125.00 Mts		1	5.00	5.20	5.50	5.35		26.75
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 1st cross RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.60	4.60	5.10		153.00
	Ch 30.00 to 46.00 Mts		1	16.00	4.60	3.90	4.25		68.00
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 2nd cross LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	4.80	4.90	4.85		145.50
	Ch 30.00 to 25.70 Mts		1	25.70	4.90	5.30	5.10		131.07
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 2nd cross RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.60	4.20	4.90		147.00
	Ch 30.00 to 35.50 Mts		1	5.50	4.20	4.20	4.20		23.10
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 3rd cross RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.90	4.30	5.10		153.00
	Ch 30.00 to 32.5Mts		1	2.50	4.30	4.40	4.35		10.88
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 3rd cross LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	4.70	5.00	4.85		145.50
	Ch 30.00 to 36.00 Mts		1	6.00	5.00	5.10	5.05		30.30
	Vinayaka nagara Phase-2 (After SWD) 2nd Main 4th cross LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	4.10	5.30	4.70		141.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.30	5.20	5.25		157.50
	Ch 60.00 to 66.20 Mts		1	6.20	5.20	5.20	5.20		32.24
	3rd cross Vinayaka Lay out								
	Ch 0.00 to 30.00 Mts		1	30.00	5.90	6.20	6.05		181.50
	Ch 30.00 to 60.00 Mts		1	30.00	6.20	6.20	6.20		186.00
	Ch 60.00 to 80.00 Mts		1	20.00	6.20	6.90	6.55		131.00
	1st main Vinayaka Lay out RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	7.00	6.90	6.95		208.50
	Ch 30.00 to 60.00 Mts		1	30.00	6.90	6.70	6.80		204.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.70	6.70	6.70		201.00
	Ch 90.00 to 120.00 Mts		1	30.00	6.70	6.60	6.65		199.50
	Ch 120.00 to 150.00 Mts		1	30.00	6.60	5.70	6.15		184.50
	Ch 150.00 to 184.00 Mts		1	4.00	5.70	5.50	5.60		22.40
	1st main Vinayaka Lay out LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	6.50	5.70	6.10		183.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.70	5.90	5.80		174.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.90	6.50	6.20		186.00
	Ch 90.00 to 125.00 Mts		1	35.00	6.50	7.00	6.75		236.25
	1st A main Vinayaka Lay out LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.90	5.50	5.70		171.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.50	5.80	5.65		169.50

Name of Work :-	Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads,BTS Village,Vishveshwaraiah village,Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 Shettihalli.							
JOB Code:-								
Work Order No								
AS No:-	EE/DD/AS/05/2022-23, Dt.17.05.2022							
TS No:-	CE/DZ/TS/28/2021-22, Dt 05.10.2021							
Date Of Measurenents								

Sl No	Description	Unit	No	Length	Width W1	Width W2	Avg Width (W1+W2)/2	Depth	Qty
	2nd & Part - MEASUREMENT SHEET								
	Ch 60.00 to 90.00 Mts		1	30.00	5.80	4.70	5.25		157.50
	Ch 90.00 to 125.00 Mts		1	35.00	4.70	5.60	5.15		180.25
	2nd main Vinayaka Lay out RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	5.00	6.10	5.55		166.50
	Ch 30.00 to 60.00 Mts		1	30.00	6.10	6.50	6.30		189.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.50	5.50	6.00		180.00
	Ch 90.00 to 120.00 Mts		1	30.00	5.50	5.50	5.50		165.00
	Ch 120.00 to 150.00 Mts		1	30.00	5.50	6.50	6.00		180.00
	Ch 150.00 to 182.90 Mts		1	2.90	6.50	5.80	6.15		17.84
	2nd main Vinayaka Lay out LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	6.00	5.90	5.95		178.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.90	6.40	6.15		184.50
	Ch 60.00 to 90.00 Mts		1	30.00	6.40	6.50	6.45		193.50
	Ch 90.00 to 120.00 Mts		1	30.00	6.50	5.60	6.05		181.50
	Ch 120.00 to 125.00 Mts		1	5.00	5.60	5.70	5.65		28.25
	3rd main Vinayaka Lay out RHS								
	Ch 0.00 to 30.00 Mts		1	30.00	6.00	5.60	5.80		174.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	6.40	6.00		180.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.40	6.00	6.20		186.00
	Ch 90.00 to 120.00 Mts		1	30.00	6.00	6.30	6.15		184.50
	Ch 120.00 to 150.00 Mts		1	30.00	6.30	6.60	6.45		193.50
	Ch 150.00 to 181.80 Mts		1	1.80	6.60	6.90	6.75		12.15
	3rd main Vinayaka Lay out RHS Sub 1st A Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.60	4.60	5.10		153.00
	Ch 30.00 to 60.00 Mts		1	30.00	4.60	4.30	4.45		133.50
	Ch 60.00 to 90.00 Mts		1	30.00	4.30	4.50	4.40		132.00
	Ch 90.00 to 103.00 Mts		1	13.00	4.50	5.00	4.75		61.75
	1st Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	3.80	3.80	3.80		114.00
	Ch 30.00 to 40.90 Mts		1	10.90	3.80	3.70	3.75		40.88
	2nd Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	4.80	4.60	4.70		141.00
	Ch 30.00 to 60.00 Mts		1	30.00	4.60	4.30	4.45		133.50
	Ch 60.00 to 24.00 Mts		1	24.00	4.30	4.20	4.25		102.00
	3rd Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	4.60	4.70	4.65		139.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.70	5.20	4.95		148.50
	Ch 60.00 to 66.90 Mts		1	6.90	5.20	5.40	5.30		36.57
	3rd main Vinayaka Lay out LHS								
	Ch 0.00 to 30.00 Mts		1	30.00	6.00	5.80	5.90		177.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.80	6.00	5.90		177.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.00	6.00	6.00		180.00
	Ch 90.00 to 120.00 Mts		1	30.00	6.00	6.20	6.10		183.00
	Ch 120.00 to 127.00 Mts		1	7.00	6.20	6.30	6.25		43.75

Name of Work :-	Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads,BTS Village,Vishveshwaraiah village,Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and14 Shettihalli.
JOB Code:-	
Work Order No	
AS No:-	EE/DD/AS/05/2022-23, Dt.17.05.2022
TS No:-	CE/DZ/TS/28/2021-22, Dt 05.10.2021
Date Of Measurenents	

2nd & Part - MEASUREMENT SHEET

Sl No	Description	Unit	No	Length	Width W1	Width W2	Avg Width (W1+W2)/2	Depth	Qty
	3rd main Vinayaka Lay out RHS Sub 2nd Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.20	4.90	5.05		151.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.90	4.80	4.85		145.50
	Ch 60.00 to 90.00 Mts		1	30.00	4.80	4.20	4.50		135.00
	Ch 90.00 to 115.00 Mts		1	25.00	4.20	4.10	4.15		103.75
	3rd Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.30	4.80	5.05		151.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.80	5.60	5.20		156.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.60	5.70	5.65		169.50
	Ch 90.00 to 120.00 Mts		1	30.00	5.70	4.80	5.25		157.50
	Ch 120.00 to 131.00 Mts		1	11.00	4.80	3.90	4.35		47.85
	4th Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.50	4.90	5.20		156.00
	Ch 30.00 to 60.00 Mts		1	30.00	4.90	5.90	5.40		162.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.90	4.80	5.35		160.50
	Ch 90.00 to 120.00 Mts		1	30.00	4.80	4.70	4.75		142.50
	Ch 120.00 to 151.00 Mts		1	31.00	4.70	4.30	4.50		139.50
	5th Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	4.80	5.30	5.05		151.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.30	5.30	5.30		159.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.30	5.20	5.25		157.50
	Ch 90.00 to 120.00 Mts		1	30.00	5.20	5.80	5.50		165.00
	Ch 120.00 to 150.00 Mts		1	30.00	5.80	6.00	5.90		177.00
	Ch 150.00 to 180.00 Mts		1	30.00	6.00	5.00	5.50		165.00
	Ch 180.00 to 210.00 Mts		1	30.00	5.00	6.00	5.50		165.00
	Ch 210.00 to 240.00 Mts		1	30.00	6.00	5.90	5.95		178.50
	Ch 240.00 to 260.00 Mts		1	20.00	5.90	5.90	5.90		118.00
	1st B Main Road								
	Ch 0.00 to 30.00 Mts		1	30.00	7.00	8.40	7.70		231.00
	Ch 30.00 to 63.00 Mts		1	33.00	8.40	9.00	8.70		287.10
	6th Cross Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.80	5.20	5.50		165.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.20	5.00	5.10		153.00
	Ch 60.00 to 90.00 Mts		1	30.00	5.00	5.00	5.00		150.00
	Ch 90.00 to 120.00 Mts		1	30.00	5.00	5.50	5.25		157.50
	Ch 120.00 to 128.00 Mts		1	8.00	5.50	5.00	5.25		42.00
	Sub Cross1		1	10.00	5.50	5.25	5.38		53.75
	Sub Cross2		1	18.00	4.50	4.40	4.45		80.10
	Sub Cross1		1	20.00	5.30	5.00	5.15		103.00
	Chinna Tata Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.80	5.60	5.70		171.00
	Ch 30.00 to 60.00 Mts		1	30.00	5.60	5.30	5.45		163.50
	Ch 60.00 to 73.2.00 Mts		1	13.20	5.30	5.30	5.30		69.96
	Lakshmi Layout 1St Main								

Name of Work :- Restoration and improvements of roads and drains in KHB Layout, Shenthali village, RR Layout of Chikkasandra village and adjacent village roads in Vishveshwarapura village, Khata Enclave and Siddathalli city village roads (Ward No: 27) in PWSSE to all water supply and UGD lines under 132 villages in ward no 27 and 28 of Shenthali.

UOB Code:-

Work Order No

AS No:-

TS No:-

Date Of Measurements

FE/DD/AS/05/2022-23, Dt:17.05.2022

CE/DZ/TS/28/2021-22, Dt:05.10.2021

2nd & Part - MEASUREMENT SHEET

Sl No	Description	Unit	No	Length	Width		Avg Width	Depth	qty
					W1	W2			
	Ch 0.00 to 30.00 Mts		1	30.00	5.00	4.50	4.75		142.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.50	4.70	4.60		138.00
	Ch 60.00 to 90.00 Mts		1	30.00	4.70	5.80	5.25		157.50
	Ch 90.00 to 120.00 Mts		1	30.00	5.80	5.00	5.40		162.00
	Ch 120.00 to 150.00 Mts		1	30.00	5.00	5.00	5.00		150.00
	Ch 150.00 to 180.00 Mts		1	30.00	5.00	5.00	5.00		150.00
	Ch 180.00 to 185.20 Mts		1	5.20	5.00	5.20	5.10		26.52
	Venkateshwara layout								
	Ch 0.00 to 30.00 Mts		1	30.00	6.00	5.50	5.75		172.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.50	6.20	5.85		175.50
	Ch 60.00 to 90.00 Mts		1	30.00	6.20	5.60	5.90		177.00
	Ch 120.00 to 150.00 Mts		1	30.00	5.60	5.90	5.75		172.50
	Ch 150.00 to 165.10 Mts		1	30.00	5.90	5.80	5.85		175.50
	Lakshmi Layout 1St Cross		1	15.10	5.80	6.20	6.00		90.60
	Ch 0.00 to 30.00 Mts		1	30.00	4.50	5.00	4.75		142.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.00	6.00	5.50		165.00
	Ch 60.00 to 90.00 Mts		1	30.00	6.00	6.00	6.00		180.00
	Ch 90.00 to 120.00 Mts		1	30.00	6.00	6.50	6.25		187.50
	Ch 120.00 to 150.00 Mts		1	30.00	6.50	5.60	6.05		181.50
	Ch 150.00 to 180.00 Mts		1	30.00	5.60	5.50	5.55		166.50
	Ch 180.00 to 210.00 Mts		1	30.00	5.50	5.00	5.25		157.50
	Ch 210.00 to 240.20 Mts		1	30.20	5.00	6.20	5.60		169.12
	Temple Back side Road								
	Ch 0.00 to 30.00 Mts		1	30.00	5.30	4.80	5.05		151.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.80	5.30	5.05		151.50
	Ch 60.00 to 90.00 Mts		1	30.00	5.30	4.70	5.00		150.00
	Ch 90.00 to 120.00 Mts		1	30.00	4.70	5.00	4.85		145.50
	Ch 120.00 to 150.00 Mts		1	30.00	5.00	4.30	4.65		139.50
	Ch 150.00 to 180.00 Mts		1	30.00	4.30	5.00	4.65		139.50
	Ch 180.00 to 210.00 Mts		1	30.00	5.00	5.20	5.10		153.00
	Ch 210.00 to 237.00 Mts		1	27.00	5.20	5.50	5.35		144.45
	Lakshmi Layout (1St Cross) 2nd main								
	Ch 0.00 to 30.00 Mts		1	30.00	5.00	5.10	5.05		151.50
	Ch 30.00 to 60.00 Mts		1	30.00	5.10	4.70	4.90		147.00
	Ch 60.00 to 90.00 Mts		1	30.00	4.70	4.80	4.75		142.50
	Ch 90.00 to 120.00 Mts		1	30.00	4.80	4.60	4.70		141.00
	Ch 120.00 to 150.00 Mts		1	30.00	4.60	4.70	4.65		139.50
	Ch 150.00 to 162.00 Mts		1	12.00	4.70	5.50	5.10		61.20
	Lakshmi Layout (1St Cross) 3rd main								
	Ch 0.00 to 30.00 Mts		1	30.00	5.30	4.00	4.65		139.50
	Ch 30.00 to 60.00 Mts		1	30.00	4.00	4.20	4.10		123.00
	Ch 60.00 to 90.00 Mts		1	30.00	4.20	4.70	4.45		133.50
	Ch 90.00 to 120.00 Mts		1	30.00	4.70	4.50	4.60		138.00